

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Miculka et al. Art Unit: 1632
Serial No. : 10/787,061 Examiner: Lawrence E. Crane
Filed : February 24, 2004
Title : 3-DEOXY-PENTOPYRANOSYL NUCLEIC ACID, ITS PRODUCTION AND ITS USE

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

NANOGEN RECOGNOMICS GmbH, with a current business address of NANOGEN RECOGNOMICS GmbH, c/o Sanofi-Aventis Deutschland GmbH, Attn: Mr. Reiner May, Building K703, Industriepark Hoechst, D-65926, Frankfurt am Main, Germany, is the Assignee of the entire right, title and interest in the above-captioned patent application by virtue of Assignments that were recorded in the parent application (Patent No. 6,696,555). A copy of an Assignment from the inventors to AVENTIS RESEARCH & TECHNOLOGIES GMBH & CO. KG. is recorded at Reel/Frame 011736/0490 and a copy of an Assignment from AVENTIS RESEARCH & TECHNOLOGIES GMBH & CO. KG. to NANOGEN RECOGNOMICS GmbH is recorded at Reel/Frame 013331/0971.

The undersigned (whose title is supplied below) is empowered to act on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NANOGEN RECOGNOMICS GmbH

Date: 4.4.2008

Name: Bergmann-Krieger

Title: Liquidator

Date: 12/11/2008

Name: R. J. May

Title: Liquidator

Figure 1